

## Teachers Curriculum Planning

Name- Sharda Singh

Session- 2020-2021

Subject- Botany and Environment

B.Sc. I<sup>st</sup> Year

Paper-I Bacteria, Viruses, Fungi, Lichens and algae

Unit	Date	Curriculum Planning
	15/10/2020	Inauguration of B.Sc. I <sup>st</sup> year by online google meet.
	16/10/2020	General introduction of syllabus, practicals, exam pattern. Introduce the Botany Lab.
Unit-I	11/01/2021 To 27/11/2021	Botany Class Unit-I (Online) Virus
		Doubt Class and important question
		Unit Test-I
		Show unit test result Revision, oral test.
		Environment Studies Syllabus started Unit Environment Syllabus start Unit –V Environment pollution and natural calamities
		Doubt Class and important question
		Environment Unit Test
		Show unit test result Revision, oral test.
Unit-II	28/1/2020 To 09/01/2021	Botany Class Unit-II(Online) Bacteria
		Departmental meeting
		Doubt Class and important question
		Botany Unit test II Each unit test carries 10 marks.
		Show unit test result Revision, oral test.
		Environment Class Biodiversity and its conservation
		Doubt Class and important question
		Environment Unit Test
		Show unit test result Revision, oral test.
Unit –III	14/12/2020 To 27/12/2020	Botany Class Unit-III Fungi
		Doubt Class and important question

		Unit test-III
	29/12/2020	Practical start.
		Show unit test result Revision, oral test.
		Environment Class Social issues and environment
		Doubt Class and important question
		Environment- Unit test
		Show unit test result Revision, oral test.
Unit-IV	09/11/2020 To 12/12/2020	Botany Class Unit-IV Algae
	January and February	Maintain the herbal and botanical garden by students
		Revision
		Botany Unit test-IV
		Show unit test result Revision, oral test. Environment revision class.
Unit-V	19/10/2020 To 05/11/2020	Botany Class Unit-V Lichens Cyanobacteria Mycoplasma
		Offline Class start
		Doubt Class and important question
		Botany Unit test-V
		Show unit test result Revision, oral test.
	13/02/2021	Quiz program.
	08/02/2021	Departmental meeting with students
	25/02/2021	Motivational Class- Research field, NET, SET, GATE, Environmental studies.
	02/02/2021 To 31/03/2021	All students give seminars, model, flexi, PPT presentation. Doubt Class and explained the exam pattern of the University
	06/03/2021 17/03/2021	Botany- Field Visit Loyola College Kunkuri Environment- Field Visit Loyola College Kunkuri.
	July to December/ January	The 75% attendance of all the students is counted in July to September and October to December/ January for theory and practical.
	February	Completed the Theory and Practical syllabus
	12/03/2021 To	Revision/Remedial Classes/Re Test/ Oral Test in each year students (Online)

	27/04/2021	
	29/06/2021	Environment practical exam (Online) by Google meets.
	01/07/2021	Botany practical exam (Online) by Google meets.
	12 July	Annual exam

## Teachers Curriculum Planning

Name- Shards Singh

Session- 2020-2021

Subject- Botany

B.Sc. II<sup>nd</sup>Year

### Paper-II Ecology and plant physiology

Unit	Date	Curriculum Planning
Unit-I	29/12/2020 To 08/01/2021	Botany Syllabus start Unit I- Introduction and Scope of ecology.
		Doubt Class and important question
		Botany Unit test I Each unit test carries 10 marks.
		Show unit test result Revision, oral test.
		Departmental meeting in every month
Unit-II	11/01/2021 To 20/01/2021	Botany Class Unit-II Population and community characteristics. Biogeochemical cycles.
		Doubt Class and important question
	08/01/2021	Practical start.
		Unit test-II
		Show unit test result Revision, oral test.
	January and February	Plantation and maintain the herbal and botanical garden by students
Unit –III	21/01/2021 To 23/01/2021	Botany Class Unit-III Plant water relations.
		Doubt Class and important question
		Unit test-III
		Show unit test result Revision, oral test.
Unit-IV	22/01/2021 To 25/01/2021	Botany Class Unit-IV Photosynthesis. Respiration.
		Doubt Class and important question
		Botany Unit test-IV
		Show unit test result Revision, oral test.
		Herbarium
Unit-V	27/01/2021 To 29/01/2021	Botany Class Unit-V Plant growth Hormones.

		Assignment topic for seminar was given to the students.
		Doubt Class and important question
		Unit test-V
		Show unit test result Revision, oral test.
	13/02/2021	Quiz program.
	08/02/2021	Departmental meeting with students
	25/02/2021	Motivational Class- Research field, NET, SET, GATE, Environmental studies.
	02/02/2021 To 31/03/2021	All students give seminars, model, flexi, PPT presentation. Doubt Class and explained the exam pattern of the University
	July to December/ January	The 75% attendance of all the students is counted in July to September and October to December/ January for theory and practical.
	February	Completed the Theory and Practical syllabus
	12/03/2021 To 27/04/2021	Revision/Remedial Classes/Re Test/ Oral Test in each year students (Online)
	29/06/2021	Environment practical exam (Online) by Google meets.
	01/07/2021	Botany practical exam(Online) by Google meets.
	12 July	Annual exam

## Teachers Curriculum Planning

Name- Sharda Singh

Session- 2020-2021

Subject- Botany

B.Sc.-III

Paper-II Ecology and utilization of plants

Unit	Date	Curriculum Planning
Unit-I	21/01/2021 To 27/01/2021	Botany Syllabus start Unit I- Plant and environment
		Doubt Class and important question
		Botany Unit test I Each unit test carries 10 marks.
		Show unit test result Revision, oral test.
		Departmental meeting in every month
Unit-II	13/01/2021 To 16/01/2021	Botany Class Unit-II Community ecology
		Doubt Class and important question
		Unit test-II
	30/12/2020	Practical start.
		Show unit test result Revision, oral test.
	January and February	Plantation and maintain the herbal and botanical garden by students.
Unit -III	09/01/2021 To 20/01/2021	Botany Class Unit-III Population ecology Vegetation type of india
		Doubt Class and important question
		Unit test-III
		Show unit test result Revision, oral test.
Unit-IV	31/12/2020 To 07/01/2021	Botany Class Unit-IV (Online) Utilization of plants Food plants Fibers, vegetable oil
		Doubt Class and important question
		Botany Unit test-IV
		Show unit test result Revision, oral test.
Unit-V	24/12/2020	Botany Class Unit-V

	To 30/12/2020	Spices, medicinal plants, beverages, rubber
		Assignment topic for seminar was given to all the year students.
		Doubt Class and important question
		Unit test-V
		Show unit test result Revision, oral test.
	10/02/2021 To 20/02/2021	All students give seminars, model, flexi, PPT presentation. Doubt Class and explained the exam pattern of the University
	13/02/2021	Quiz program.
	24/02/2021	Painting, Botanical rangoli made by students.
	24/02/2021	Field Visit- Botanical garden in Loyola College Kunkuri
	06/02/2021	Motivational Class- Research field, NET, SET, GATE, Environmental studies by Dr. Ignace Kindo (DOS).
	July to December/ January	The 75% attendance of all the students is counted in July to September and October to December/ January for theory and practical.
	February	Completed the Theory and Practical syllabus
	16/03/2021 To 05/04/2021	Revision/Remedial Classes/Re Test/ Oral Test in each year students
	29/06/2021	Environment practical exam
	01/07/2021	Botany practical exam
	12 July	Annual exam (Online)